

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Stanislav Khirman, Mark Ronald Stone, Oren Arial and Ori Cohen  
APPLICATION NO.: 09/397,491  
FILING DATE: September 15, 1999  
TITLE: Method And Apparatus For Providing Additional Information In  
Response To An Application Server Request  
EXAMINER: George C. Neurauter  
GROUP ART UNIT: 2143  
ATTY. DKT. NO.: 22501-05496

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Dated: March 31, 2005

By: Rajiv P. Patel

Rajiv P. Patel, Reg. No.: 39,327

MAIL STOP AMENDMENT  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

**Under 37 CFR §§ 1.56 and 1.97-98**

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

- ☐ within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first office action on the merits, whichever event last occurred;
- ☐ before the mailing of a first official action after the filing of a request for continued examination (RCE) under 37 CFR § 1.114;

**PATENT**

- ☒ after three months of the filing date of this national application or the date of entry of the national stage in an international application, or after the mailing date of the first official action on the merits, whichever event last occurred, but before the mailing date of the first to occur of either: (1) a final action under 37 CFR §1.113; or (2) an action that otherwise closes prosecution in the application, and:
- ☒ attached hereto is the fee set forth under 37 CFR §1.17(p) for submission of this Information Disclosure Statement under 37 CFR. § 1.97(c); OR
- ☐ Applicant certifies pursuant to 37 CFR § 1.97(e) that:
- ☐ each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; OR
- ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement;
- ☐ on or before the payment of the issue fee but after the mailing date of the first to occur of either: (1) a final action under 37 CFR § 1.113; (2) a notice of allowance under 37 CFR § 1.311; or (3) an action that otherwise closes prosecution in the application, and:
- ☐ Applicant certifies pursuant to 37 CFR. § 1.97(e) that:
- ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement;
- ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated


under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement; AND

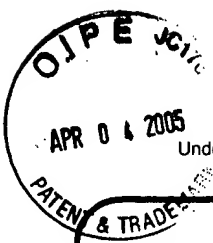
- ☐ attached hereto is the fee set forth under 37 CFR §1.17(p) for submission of this Information Disclosure Statement under 37 CFR. § 1.97(c); OR
- ☐ after the payment of the issue fee. Applicant requests that the information contained in this Information Disclosure Statement be placed in the file according to 37 CFR § 1.97(i), although the information may not be considered by the USPTO.
- ☐ This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application No. \_\_\_\_\_, filed on \_\_\_\_\_, and the references cited therein are hereby referenced, but are not required to be provided in this application under 37 CFR § 1.98(d).
- ☐ Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not received by any individual designated in 37 CFR § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement. 37 CFR § 1.704(d).
- ☐ Applicant submits that no fee is required for the consideration of this Information Disclosure Statement.

Consideration of the listed references and favorable action are solicited.

Respectfully submitted,  
Stanislav Khirman, Mark Ronald Stone,  
Oren Arial and Ori Cohen

Dated: March 31, 2005

By:   
Rajiv P. Patel, Reg. No.: 39,327  
Fenwick & West LLP  
Silicon Valley Center  
801 California Street  
Mountain View, CA 94041  
Tel.: (650) 335-7607  
Fax: (650) 938-5200



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****Complete if Known**

Application No.	09/397,491
Filing Date	September 15, 1999
First Named Inventor	Stanislav Khirman
Art Unit	2143
Examiner Name	George C. Neurauter
Attorney Docket Number	22501-05496

Sheet 1 of 3

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A1	US-6,745,197 B2	06-01-2004	McDonald
	A2	US-6,721,749 B1	04-13-2004	Najim et al.
	A3	US-6,665,725 B1	12-16-2003	Dietz et al.
	A4	US-6,651,099 B1	11-18-2003	Dietz et al.
	A5	US-6,629,102 B1	09-30-2003	Malloy et al.
	A6	US-6,462,758 B1	10-08-2002	Price et al.
	A7	US-6,426,943 B1	07-30-2002	Spinney et al.
	A8	US-6,374,266 B1	04-16-2002	Shnelvar
	A9	US-6,343,284 B1	01-29-2002	Ishikawa et al.
	A10	US-2001/0010059 A1	07-26-2001	Burman et al.
	A11	US-6,247,058 B1	06-12-2001	Miller et al.
	A12	US-6,179,205 B1	01-30-2001	Sloan
	A13	US-6,141,686	10-31-2000	Jackowski et al.
	A14	US-6,108,700	08-22-2000	Maccabee et al.
	A15	US-6,044,401	03-28-2000	Harvey
	A16	US-6,041,041	03-21-2000	Ramanathan et al.
	A17	US-5,884,098	03-16-1999	Mason, Jr.
	A18	US-5,812,529	09-22-1998	Czarnik et al.
	A19	US-5,751,698	05-12-1998	Cushman et al.
	A20	US-5,734,886	03-31-1998	Grosse et al.
	A21	US-5,651,006	07-22-1997	Fujino et al.
	A22	US-5,634,009	05-27-1997	Iddon et al.
	A23	US-5,621,796	04-15-1997	Davis et al.
	A24	US-5,606,688	02-25-1997	McNutt et al.

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

22501/05496/DOCS/1453753.1

07/26/04

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<b>Complete if Known</b>	
				Application No.	09/397,491
				Filing Date	September 15, 1999
				First Named Inventor	Stanislav Khirman
				Art Unit	2143
				Examiner Name	George C. Neurauter
Sheet	2	of	3	Attorney Docket Number	22501-05496

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A25	US-5,539,659	07-23-1996	McKee et al.
	A26	US-5,528,516	06-18-1996	Yemini et al.
	A27	US-5,101,402	03-31-1992	Chiu et al.
	A28	US-4,823,310	04-18-1989	Grand

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> – Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
	B1	JP 6-72218	03-15-1994	(not known)	
	B2	JP 05-267429	10-15-1993	Fujitsu Ltd.	
	B3	JP 4-64129	02-28-1992	(not known)	
	B4	JP 03-267627	11-28-1991	Matsushita Electric Ind. Co. Ltd.	
	B5	JP 03-248031	11-06-1991	Mitsubishi Heavy Ind. Ltd.	
	B6	JP 2-44447	02-14-1990	(not known)	
	B7	JP 64-068835	03-14-1989	MORI, Ryoichi	
	B8	JP 62-051832	03-06-1987	Fujitsu Ltd.	
	B9	JP 61-230149	10-14-1986	Konishiroku Photo Ind. Co. Ltd.	
	B10	JP 60-191322	09-28-1985	(not known)	

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>	
	C1	DUFFIELD, N.G., and Grossglauser, M., "Trajectory Sampling for Direct Traffic Observation," AT&T Labs – Research, pp. 1-14, 2001.		
	C2	DUFFIELD, N.G., and Grossglauser, M., "Trajectory Sampling for Direct Traffic Observation," AT&T Labs – Research, pp. 1-		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****Complete if Known**

Application No.	09/397,491
Filing Date	September 15, 1999
First Named Inventor	Stanislav Khirman
Art Unit	2143
Examiner Name	George C. Neurauter
Attorney Docket Number	22501-05496

Sheet 3 of 3

**OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
		12, 2000.	
	C3	KALISKI, B., "The MD2 Message-Digest Algorithm," RSA Laboratories, Network Working Group, April 1992.	
	C4	MINNICH, N. MICHAEL, "A Packet Capture System for LAN Software Development" (1986) IEEE Proceedings, 11 <sup>th</sup> Conference on Local Computer Networks, Minneapolis, Minnesota, pp. 68-76.	
	C5	RIVEST, R., "The MD5 Message-Digest Algorithm," MIT Laboratory for Computer Science and RSA Data Security, Inc., April 1992.	
	C6	ROBshaw, M.J.B., "On Recent Results for MD2, MD4 and MD5," RSA Laboratories' Bulletin, Number 4, November 12, 1996.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

22501/05496/DOCS/1453753.1

07/26/04